Notice of Allowability	Application No.	Applicant(s)	
	10/601,897	NEEF ET AL.	11,
	Examiner	Art Unit	
	Rosemary E. Ashton	1752	
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	6 (OR REMAINS) CLOSED in this application of the communication of the communication is subject to the communication in the communication is subject to the communication in the	pplication. If not included	TIUO
1. This communication is responsive to the paper filed 2004			
2. The allowed claim(s) is/are <u>1-40</u> .			
3. The drawings filed on 6/23/03 are accepted by the Examin	ner.		
4. ☐ Acknowledgment is made of a claim for foreign priority ur a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have 3. ☐ Copies of the priority documents have 4. ☐ Copies of the priority documents have 4. ☐ A SUBSTITUTE MATHOR PROMENT INFORMALE. 5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submited in the priority of the priority in the priority documents have a priority in the priority documents have a priority in the priority documents have a priority documents have a priority documents have a priority document have a priority documents have a priority documents have a priority document have a priority docum	e been received. e been received in Application No cuments have been received in this of this communication to file a reply IENT of this application. itted. Note the attached EXAMINER es reason(s) why the oath or declarate the submitted. on's Patent Drawing Review (PTO- s Amendment / Comment or in the Comment or in the Comment of BIOLOGICAL MATERIAL of	c national stage application for complying with the requirement of the complying with the requirement of the complying with the requirement of the complex com	ments CE OF
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date 5/13/04, 7/1/3/04 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6.	te	
	GEASLAN RO	SEMARY ASHTON IMARY EXAMINER	

Art Unit: 1752

Allowable Subject Matter

1. Claims 1-40 are allowed.

2. The following is an examiner's statement of reasons for allowance: The examiner removes the rejection of claims 1 and 19 over 112 first paragraph because applicant argues one skill in the art would understand the binding position of the chromophore ligand on the metal binding site.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

3.Any inquiry concerning this communication or earlier communications from the examiner should be directed to Rosemary E. Ashton whose telephone number is 571-272-1326. The examiner works a part-time work schedule and can normally be reached M-F between 11:30 am – 5:30 pm.

If multiple attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Cynthia Kelly can be reached at 571-272-1526.

The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

rea October 29, 2004 Rosemary E. Ashton Primary Examiner Art Unit 1752

ROSEMARY ASHTON PRIMARY EXAMINER

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